

# Manual de Instrucciones

Campanas Extractoras ND.3

# Bedienungsanleitung

Dunstabzugshauben ND.3

# Instructions Manual

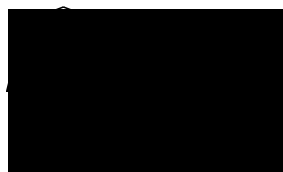
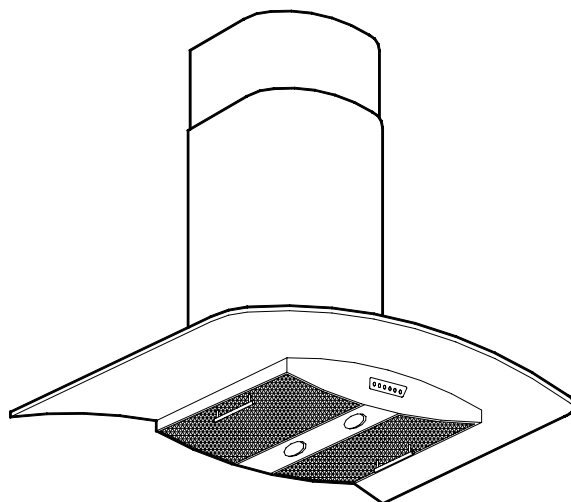
Kitchen Hoods ND.3

# Manuel d'instructions

Hottes aspirantes ND.3

# Manual de Instruções

Exaustores ND.3



Dear client:

Congratulations on your choice. We are sure that this modern, functional and practical appliance, made with top quality materials, will fully satisfy your needs.

Please read every section of this INSTRUCTIONS MANUAL before using your kitchen hood for the first time, to ensure maximum performance from the appliance and to avoid breakdowns, which may be caused by incorrect use, as well as to allow any minor problems to be solved.

Store this manual, as it will provide useful information about your kitchen hood at all times and will also help other people to use it.

### Safety Instructions

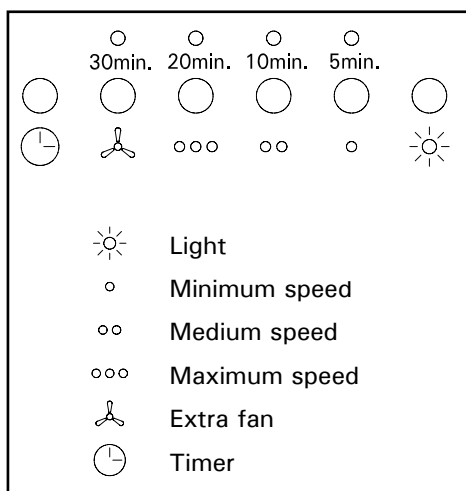
ENG

- Please be aware of current local regulations with reference to domestic electrical fittings and gas education.
- Verify that the tension and frequency of the network match those indicated on the label located inside the kitchen hood.
- The appliance must be connected to the network using a break switch with a universal cut off and minimum contact separation of 3 mm.
- Once the kitchen hood has been installed, ensure that the mains cable to the network is not in contact with any live metal edges.
- Avoid connecting the appliance to conductors used as exits for fumes produced by a non-electric energy source, e.g.: boilers, chimneys, etc.
- If the extractor fan is going to be used simultaneously with equipment powered by a non-electric energy source, e.g.: gas cookers, then the room must have sufficient ventilation.
- Excessive fat accumulation in the kitchen hood and metal filters is a fire risk and may also cause dripping, therefore the inside of the kitchen hood and the metal filters must be cleaned at least once a month.
- The lower part of the kitchen hood must be fitted at least 50 cm. over electric hobs and 65 cm. over gas or mixed hobs.
- Never leave gas hobs lit if not covered by a container. The fat accumulated in the filters may drip or catch fire when the temperature increases.
- Avoid cooking under the kitchen hood if the metal filters are not fitted, e.g.: while they are being cleaned in the dishwasher.
- You must not produce flames under the kitchen hood.
- Disconnect the appliance before any interior manipulation. E.g. during cleaning or maintenance.
- We recommend the use of gloves and to be extremely careful when cleaning the kitchen hood's interior.
- Your kitchen hood is designed for domestic use and only for extraction and purification of fumes produced during food preparation. It will be your responsibility if it is used for other purposes, which may be dangerous. The manufacturer cannot accept responsibility for damage caused by improper use of the appliance.
- For repairs please contact the nearest **TEKA** Technical Assistance Service, and always use genuine spare parts. Repairs or modifications carried out by unqualified personnel can cause malfunctions or may damage the appliance, putting your safety in danger.

## Index

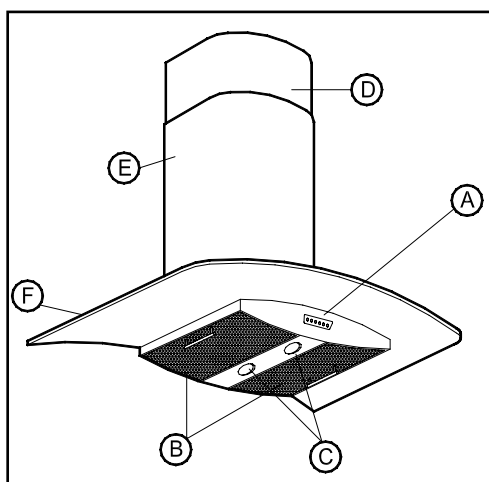
	Page
<b>Description of the appliance</b>	<b>15</b>
<b>Instructions for use</b>	<b>15</b>
<b>Programming timer</b>	<b>15</b>
<b>Cleaning and maintenance</b>	<b>16</b>
<b>Problem solving</b>	<b>16</b>
<b>Sizes and specifications</b>	<b>17</b>
<b>Accessories supplied</b>	<b>18</b>
<b>Installation</b>	<b>18</b>
<b>Active carbon filters</b>	<b>18</b>

### Instructions for use



### Description of the appliance

- A** Electronic programmer control box with buttons to control speed, light and power in use indicators.
- B** Metal filters.
- C** Lamp with two bulbs - 20 W (G-4).
- D, E** Vertically adjustable tubecovers.
- F** Decorative part (Not included).



Switch on the extractor fan a few minutes before you start to cook in order to ensure that a steady air flow has been established before fumes appear.

Allow the extractor fan to run for several minutes after you have finished cooking (between 3 to 5 minutes) in order to expel all the grease from the outlet duct. This prevents the return of grease, smoke and smells.

### Programming timer

- 1.- The draft hood will remain on for 10 minutes at the selected level if pressed at any speed for more than 2 seconds. To programme a time other than the pre-selected one (10 minutes):

- a).- Press the "Timer" button with the draft hood turned off.
- b).- Select the intake time by pressing the corresponding button. (see figure).
- c).- Press the "Timer" button again.
- d).- Press the chosen speed for more than 2 seconds, and the light will begin to flash.

ENG

## Cleaning and maintenance

**During cleaning and maintenance work, make sure the safety instructions set out on page 14 are complied with.**

### Cleaning the hood body

- If your kitchen hood is made from stainless steel, use proprietary cleaners mentioned in the product instructions.
- Never use metallic scourers, nor abrasive or corrosive products.
- Dry the kitchen hood using a cloth that does not produce fibres.

### Cleaning the metal filters

Extract the filters from their housings using the handles specially designed for this purpose.

The metal filters can be cleaned by soaking

them in hot water with neutral detergent until the fat dissolves and then rinsing them under the tap or using special anti-grease products. They can also be washed in a dishwasher. In this case, it is advisable to stack them vertically to avoid food residues to stick to them.

Cleaning in a dishwasher with aggressive detergents or polish may damage the metallic surface (blackening it), although this will not affect its fat retention capacity.

Once clean, leave them to dry off and then fit them onto the kitchen hood.

### Changing light bulbs

Proceed as follows:

- Unscrew the lamp cap trimming cover.
- Change the broken/burnt out lamp. Maximum lamp power is 20 W (G-4).
- Screw in the lamp cap trimming cover.

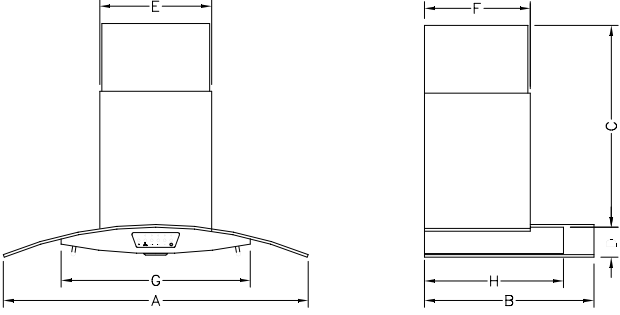
ENG

## Problem solving

Proceed with the following checks before calling Technical Services:

Problem	Possible cause	Solution
The extractor fan does not work.	The mains cable is not connected to the network.	Connect mains cable to the network.
	There is no current in the network.	Provide current to the network.
The kitchen hood does not extract sufficiently or vibrates.	Filters are saturated with fat.	Change or clean the active charcoal and/or metal filters, as the case may be.
	Obstruction in the air exit conduct.	Remove the obstruction.
The lamps do not light up.	The lamps are blown.	Change the lamps.
	The lamps are slack.	Tighten the lamps.

## Sizes and specifications



mm	A	B	C		D		E	F	G	H
			MIN	MAX	M.F. 90	M.F. 70				
CRISTAL	900/700	490	500	950	900	700	330	297	560	410
INOX		540								

<b>TEKA INDUSTRIAL S.A.</b> SANTANDER (E) Campana decorativa Serial n°: A-00000 Código Técnico * N°ΚΑΤΑΣΚΕΥΗΣ:	
<i>ELECT: *</i>	
Potencia nom. lámpara: Potência nom. lâmpada: Puissance lampes: Lamps rate: 2x20W max.	
ΜΕΓΙΣΤΗ ΟΝΟΜΑΣΤΗ ΙΣΧΥΣ:	

ENG

Technical code	Network tension (V)	Network frequency (Hz)	Lights / Motor power (W)	Extraction capacity
214321ND	220-240	50	2x20 / 250	800 m³/h
216321ND	220-240	50	2x20 / 150	600 m³/h
234321ND	110-127	60	2x20 / 280	730 m³/h

TEKA INDUSTRIAL S.A. reserves the right to make changes and corrections to its products as it deems necessary, without altering their basic characteristics.

### Accessories supplied

1	150/125 mm reduction.
1	Anti-recoil valve.
2	Support for tubecover.
2	Wall supports.
4	Screws M4x12.
6	Wall plugs (Ø8 x 40).
6	Long bolts (Ø5 x 45).
4	Wall plugs (Ø6 x 30).
4	Long bolts (Ø4 x 30).
2	Ø6.4 x Ø18, washers.
2	Ø6.4 x Ø12, washers.
2	Screws (Ø3.9 x 13).
2	Clips.

### Installation

**Fig. 1 (Page 19)**

**ENG**

**On installing the kitchen hood make sure that the Safety Instructions set out on page 14 are complied with.**

To obtain optimum performance, the external duct must not be more than FOUR METRES LONG, have no more than two 90° angles and its diameter must be at least Ø120.

- 1) Using the attached template, trace and drill the points for fitting the wall plugs onto the wall (P) (Ø8 x 40) and (J) (Ø6 x 30).
- 2) Attach the supports (O) to the wall using the long bolts (Q) (Ø 5x45) and the support (H) with the long bolts (I) (Ø 4x30), as in figure 1.
- 3) Fit the support (O) to the body of the hood using the long bolts (L) (M4 x 12).
- 4) Trace the location of the wall plugs (R) (Ø8 x 40), through the inside of the kitchen hood.
- 5) Take the kitchen hood off.
- 6) Drill into the wall and fit the wall plugs (R) (Ø8 x 40).
- 7) Hang the kitchen hood; tighten the screws (M) (M4 x 12) with the washers (A3) (Ø6.4 x Ø12) and the long bolts (S) (Ø5 x 45) with the washers (T) (Ø6.4 x Ø18).

8) Adjust the decorative part (U), fixing it softly to the body of the bell using the screws provided with the decorative part.

9) Mount the tubecovers, attaching the lower one to the support (H) as per the detail in figure 1. Lift the upper tubecover up to the desired height and mark its shape on the wall. Remove the tubecovers.

10) Fit the clips (F) to the support (C).

11) Centre the support (C) around the shape marked; trace and drill the fixing points for the wall plugs (E) (Ø6 x 30). Attach the support (C) with the long bolts (D) (Ø4 x 30).

12) Fit the part (A) if the inner tube (not supplied) is Ø150 or (A) + (B) if it is Ø120.

13) Attach the inner tube with a clamp (not supplied) to (A) or (B) as the case may be.

14) Once the inner tube has been fitted, fit the lower tubecover around the extractor fan outlet and attach the upper tubecover with the screws (G) (Ø3.9 x 13).

15) Adjust the decorative part (U), fixing it tightly to the body of the bell using the screws provided with the decorative part.

When exterior gas extraction is not possible,

### Active charcoal filters (Optional)

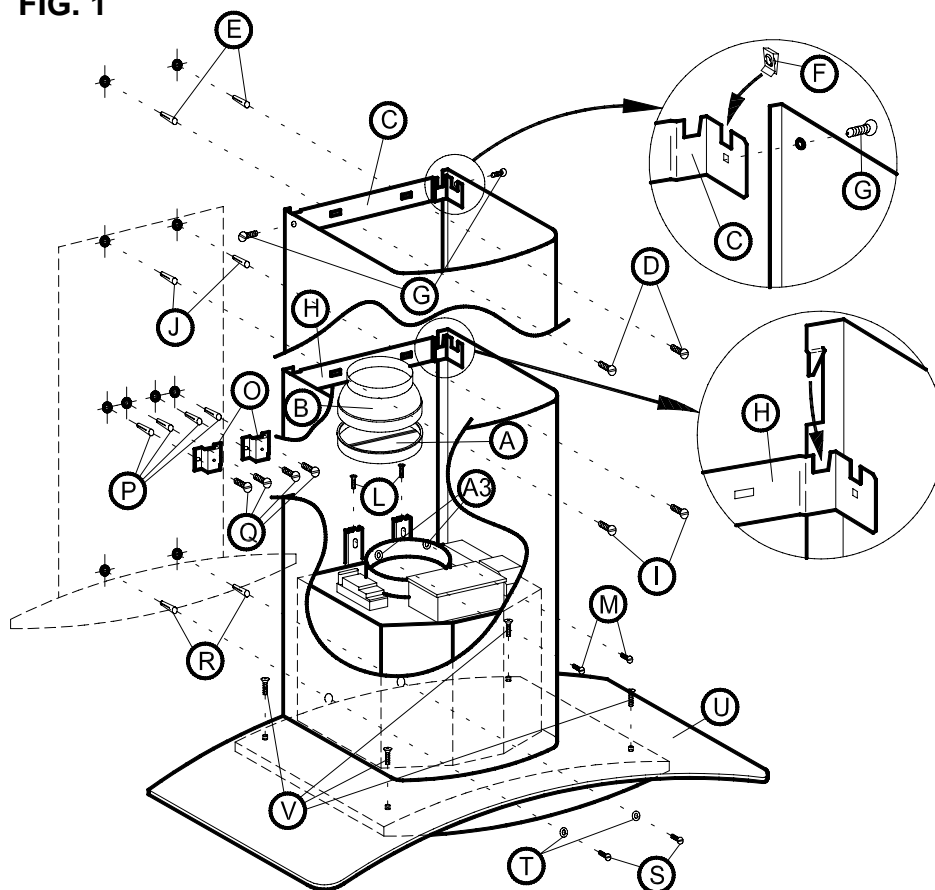
then the kitchen hood may be set to purify the air by recycling it through active carbon filters.

The active carbon filters have an active life of between three to six months, depending on the individual conditions of use. These filters cannot be washed nor regenerated. They must be replaced once their useful life comes to an end.

### SET type 1 - Fig. 3 (Page 19)

- 1) Put the filters into the lateral draught section of the motor making the holes in the filters match up (A) with the pivots (B) of the motor carcass. Turn as indicated in the diagram.
- 2) Remove the tubecovers (E). Fit the diffuser (C) on to the motor's air outlet vent. Fit the tubecovers back on (E).

**FIG. 1**



ENG

**FIG. 2**

